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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
	AB					
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	AD					
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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
<i>De</i>	AF WO99/34646	7/8/99	PCT	Yes, abstract
	AG 0918100A1	5/26/99	EP	n/a
	AH 07-307487	11/21/95	JP	Yes, abstract
	AI 05-140550	6/8/93	JP	Yes, abstract
	AJ 04-240784	8/28/92	JP	Yes, abstract
	AK 03-165074	7/17/91	JP	Yes, abstract
	AL 0377320	7/11/90	EP	n/a
	AM 0390209A2	10/3/90	EP	n/a
	AN 02-017631	1/22/90	JP	Yes, abstract

OTHER DOCUMENTS

_____	AO	International Search Report dated September 20, 2000
_____	AP	
Examiner	<i>Douglas A. Little</i>	Date Considered <i>12 Feb 04</i>